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Bib Data Sheet

CONFIRMATION NO. 2422

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|-----------------------------|---------------------------------------|--------------|------------------------|--|
| SERIAL NUMBER 10/041,082 | FILING DATE 01/07/2002 RULE | CLASS 370 | GROUP ART UNIT 2661 | ATTORNEY DOCKET NO. HA-87 (HAL-ID 202) |
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APPLICANTS

Carl Scarpa, Plainsboro, NJ;

 ** CONTINUING DATA *None* *****

 ** FOREIGN APPLICATIONS *None* *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/07/2002

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|---|--|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY NJ | SHEETS DRAWING 7 | TOTAL CLAIMS 31 | INDEPENDENT CLAIMS 7 |
| Verified and Acknowledged | <i>[Signature]</i> Examiner's Signature | <i>NB</i> Initials | | | |

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TITLE

Channel estimation and compensation techniques for use in frequency division multiplexed systems

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|------------------------------------|---|--|
| FILING FEE RECEIVED 1274 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ |
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